EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	Sergei near2 Sawitzki	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 07:20
L2	4	1 and parallel near4 Viterbi same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 07:20
S1	8813	Viterbi near2 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 18:49
S2	0	S1 and parallel and viderbi same decoder same pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 18:50
S3	265	S1 and parallel and viterbi same decoder same pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 18:50
S4	48	S3 and (plural$4 same encoder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 18:51
S5	40	S4 and convolution$4 near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 18:51
S6	6	S5 and merging$5 same merging$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 18:52
S7	4	S5 and merg$4 same output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 18:55
S8	3	S7 and plural$4 same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 18:55

EAST Search History

S9	43	(convolution$4 near4 decod$4 and parallel near4 viterbi adj decoder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 19:18
S10	7	S9 and (viterbi or decoder) near4 pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 19:20
S11	3	S10 and plural$4 near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 19:21
S12	2	S11 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 19:21
S13	6675824	(allocat$4 distribut$4 assign$4 transfer$4 give)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 19:00
S14	1	(allocat$4 distribut$4 assign$4 transfer$4 give) same parallel same viterbi same decoder near4 pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 19:05
S15	164	(allocat$4 distribut$4 assign$4 transfer$4 give) same parallel same viterbi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 19:07
S16	4	(viterbi decod$4 plural$4 decoder pair symbol convolution$4 encoder merg$4 plural$4 decoder decod$4 bitstream)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 19:10
S17	0	(viterbi ane decoder).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 19:53
S18	1379	(viterbi and decoder).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 19:53

EAST Search History

S19	2	S18 and plural$4 same parallel same Viterbi same decoder same pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 19:54
S20	6	plural$4 same parallel same Viterbi same decoder same pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 19:56
S21	91	parallel same Viterbi same decoder same pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 19:59
S22	79	S21 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 19:59
S23	60	S22 and allocat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 20:00
S24	59	S23 and path near5 metric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 20:01
S25	58	S24 and updat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 20:01
S26	58	S25 and stage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 20:02
S27	13	S26 and plural$4 near5 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 20:02
S28	13	S27 and merg$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 20:02

EAST Search History

S29	13	S28 and output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 20:02
S30	1	S29 and bitstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 20:03
S31	13	S29 and bit same stream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/17 20:03
S32	1	S31 and wideband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:26
S33	1	S31 and wide same band	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:26
S34	13	S31 and wide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:27
S35	13	S34 and communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:27
S36	13	S35 and decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:27
S37	1	S36 and plural$4 same parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:27
S38	13	S36 and parallel same viterbi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:28

EAST Search History

S39	13	S38 and device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:34
S40	13	S39 and convolution$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:34
S41	13	S39 and convolution$4 same encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:35
S42	13	S41 and merg$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:35
S43	13	S42 and output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:35
S44	13	S42 and output same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:36
S45	2	S42 and output same decoder same bit$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:36
S46	13	S42 and output same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:37
S47	13	S46 and allocat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:45
S48	2	allocat$4 near5 pair near4 output near4 symbol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:54

S49	32	(allocat$4 or transfer$4 or distribute or generat$4) near5 pair near4 output near4 symbol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:55
S50	6	S49 and viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:55
S51	206	S18 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:58
S52	5	S50 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:58
S53	5	S52 and encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:58
S54	5	S53 and convolution$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 20:58
S55	19	2003/0123579	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 21:22
S56	2	"20030123579"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 21:25
S57	1	S56 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 21:25
S58	150	parallel near4 viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 21:27

S59	11	S58 and pair near4 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 21:27
S60	8	S59 and convolution$5 near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 21:28
S61	93	("20070205921" "5684811" "6075822" "6477680" "6622283" "6868521" "20020010895" "20030177431" "20050157823" "5721746" "6141384" "6734920" "6823489" "7006566" "20020154247" "20020154248" "20020172275" "6088405" "6560749" "7171609" "7206363" "20040153953" "20040264555" "20070274418" "5432803" "5825832" "5844945" "4583078" "6374387" "6449002" "6452984" "6744474" "6769090" "7096411" "20020036714" "20050120287" "20060026493" "5901182" "6115436" "6829297" "7130344" "20020186762" "20040091039" "20070220408" "6189126" "7003716" "20040128610" "6118816" "6034997" "5185747").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 22:07
S62	57	S61 and viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 22:07
S63	2	S62 and parallel near4 viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 22:08
S64	2	"7382831".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 22:12
S65	0	S64 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 22:13
S66	706	parallel same Viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 22:51

S67	5	S66 and pair near4 output near4 symbol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 22:51
S68	2039	(viterbi adj decod$4) same (comprising or including)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 22:58
S69	20	S68 and parallel adj viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 22:59
S70	90	parallel near4 viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:09
S71	43	S70 and convolutional near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:10
S72	15	S71 and viterbi.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:10
S73	40	parallel adj viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:22
S74	20	S73 and convolution$4 near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:23
S75	22	(parallel and viterbi and decoder).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:40
S76	164	(parallel and viterbi and decoder).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:45

S77	35	S76 and convolution$5 near7 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:45
S78	35	S77 and decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:46
S79	7	S78 and trellis same stage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:46
S80	164	S76 and (convolution$5 encoder allocat$4 viterbi decoder pair output symbol encoder merg$4 plural bitstream bit stream trellis metric path update$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:55
S81	32	S80 and plural$4 same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 23:56
S82	9487	Viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:13
S83	92898	pair near4 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:14
S84	5525	convolution$4 near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:15
S85	2036	(merg$4 or combin$4 or join$4 or unify$4 or mix$4 or merg$4) same output same plural$4 same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:16
S86	4	S82 and S83 and S84 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:17

EAST Search History

S87	3	S86 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:21
S88	168	parallel near5 viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:30
S89	14	S83 and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:30
S90	10	S84 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:31
S91	1	S85 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:31
S92	11	S89 and (merg$4 or combin$4 or join$4 or unify$4 or mix$4 or merg$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 09:32
S93	4	S92 and output same plural$4 same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 10:42
S94	150	parallel near4 viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 10:44
S95	7	S94 and (merg$4 or combin$4 or join$4 or unify$4 or mix$4 or merg$4) same output same plural$4 same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 10:45
S96	4	S95 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 10:56

EAST Search History

S97	4	S96 and (viterbi decod$4 device allocat$4 distribut$4 assign transfer$4 give pair symbol convolution$4 encoder mergin$4 output plural$4 decoder decod$4 bitstream)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 11:00
S98	4	S97 and (plural$4 decoder trellis stage trellis two path metric updat$4 once)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 12:03
S99	556	S85 and updat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 12:03
S10 0	2	S98 and updated$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/18 12:03
S10 1	2	"7065696".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 21:40
S10 2	1	S101 and bit same stream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 21:41
S10 3	1	S102 and plural$4 same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 21:44
S10 4	1	S103 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 21:44
S10 5	1	S104 and convolutional same encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 21:45
S10 6	1	S105 and decoder same pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 21:49

S10 7	6	parallel near4 viterbi near4 decoder near4 pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 21:53
S10 8	150	parallel near4 Viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 21:59
S10 9	67	S108 and convolutional near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 22:00
S11 0	46	S108 and convolutional near4 encoder same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 22:00
S11 1	9	S110 and merg$4 same output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 22:00
S11 2	40132	(parallel and vitergi adn decoder).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 22:43
S11 3	22	(parallel and viterbi and decoder).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 22:44
S11 4	4	S113 and (pair or dual) near4 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 22:51
S11 5	4	S114 and decod$4 near4 (bitstream or bit or output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 22:53
S11 6	1	S115 and decod$4 same bitstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 22:58

S11 7	4	S115 and decod$4 same bit same (stream or data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 23:00
S11 8	4	S117 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 23:06
S11 9	5	parallel same viterbi adj decoder and pair near4 output near4 symbol and convolution$5 near2 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 00:08
S12 0	108098	"375"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:08
S12 1	36	S120 and parallel near4 viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:08
S12 2	23	S121 and convolution$4 near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:09
S12 3	0	S122 and decod$4 near5 bitstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:09
S12 4	0	S122 and decod$4 same bitstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:09
S12 5	13	S122 and decod$4 same bit same stream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:10
S12 6	2	S125 and plural$4 near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:10

EAST Search History

S12 7	1	S126 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:10
S12 8	0	S120 and plural$4 near4 parallel adj viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:15
S12 9	0	S120 and plural$4 same parallel adj viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:15
S13 0	1	plural$4 near4 parallel adj viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:15
S13 1	1	(plural$4 or many or third) near4 parallel adj viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:16
S13 2	40	parallel adj viterbi adj decoders	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:17
S13 3	1	S132 and merg$4 near4 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:17
S13 4	4	S132 and merg$4 same output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:17
S13 5	40	parallel adj viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 17:36
S13 6	2	S135 and output same bitstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 17:37

EAST Search History

S13 7	1039925	S135 and output bit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 17:38
S13 8	15	S135 and output near4 bit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 17:38
S13 9	11	S138 and convolution$5 near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 17:51
S14 0	8	S139 and S139 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 17:52
S14 1	41	Parallel near Viterbi near3 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 18:14
S14 2	24	S141 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 18:44
S14 3	0	pair near4 parallel near3 decodewr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 19:07
S14 4	37	pair near4 parallel near3 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 19:07
S14 5	6	S144 and viterbi near3 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 19:07
S14 6	6	S145 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 19:32

S14 7	3	S146 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 19:32
S14 8	2	"7,065,696".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 19:45
S14 9	2	S148 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 20:01
S15 0	1	S149 and path	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 20:08
S15 1	0	S149 and path same metric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 20:08
S15 2	0	S149 and path same metrics	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 20:08
S15 3	0	S150 and updat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 20:10
S15 4	1	S134 and updat$4 same path near5 metric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 20:20
S15 5	1123	updat$4 same path near5 metric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 20:21
S15 6	24	S155 and parallel near4 viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 20:21

S15 7	777	(merg$4 or combin$4 or unit$4 or join$4 or fus$4) near5 output near5 decoder same decod$4 near4 (bitstream or bit$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 14:17
S15 8	71	S157 and Viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 14:18
S15 9	11	S157 and parallel near4 Viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 14:18
S16 0	0	S159 and vonvolution$4 near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 14:18
S16 1	7	S159 and convolution$4 near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 14:19
S16 2	8	(merg$4 or combin$4 or unit$4 or join$4 or fus$4) near5 output same parallel near4 Viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 14:22
S16 3	8	S162 and (parallel and viterbi)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 14:26
S16 4	3	S163 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:00
S16 5	3	S164 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:01
S16 6	3	S165 and stage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:02

EAST Search History

S16 7	3	S166 and pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:03
S16 8	3	S167 and encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:06
S16 9	3	S168 and decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:06
S17 0	3	S169 and clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:06
S17 1	3	S170 and path	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:07
S17 2	3	S170 and path same metric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:07
S17 3	1	S172 and consecutive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:07
S17 4	3	S172 and identical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:07
S17 5	3	S174 and convolution$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:12
S17 6	3	S174 and convolution$4 same encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:12

S17 7	1	S176 and trellis near4 stage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:13
S17 8	3	S176 and trellis same stage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:13
S17 9	3	S178 and path same metric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:13
S18 0	3	S179 and output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:13
S18 1	3	S180 and output same (combin$4 or merg$4 or unit$4 or join$4 or fus$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 15:14
S18 2	6	("20040243908" | "5042036" | "5530707" | "5935270" | "6343105" | "6539367").PN. OR ("7308640").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/30 16:45
S18 3	343	parallel near4 viterbi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 16:53
S18 4	287	S183 and decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 16:53
S18 5	24	S184 and plural$4 near5 viterbi near2 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 16:54
S18 6	14	S185 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 16:54

EAST Search History

S18 7	89	parallel adj viterbi adj decod$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 17:06
S18 8	38	plurality near4 parallel adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 18:05
S18 9	38	plurality near4 parallel adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 22:34
S19 0	38	plurality near4 parallel adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 22:35
S19 1	3	S190 and (viterbi)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 22:35
S19 2	2	S191 and encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 22:37
S19 3	2	S192 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 22:37
S19 4	1	S193 and trelli	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 22:37
S19 5	1	S193 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 22:38
S19 6	739	parallel same trellis same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 22:38

S19 7	222	parallel same trellis same viterbi same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 22:38
S19 8	2	"5414738".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:32
S19 9	1	S198 and updat$4 same once	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:32
S20 0	1	S199 and output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:34
S20 1	1	S200 and pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:34
S20 2	1	S201 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:35
S20 3	1	S202 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:35
S20 4	1	S203 and stage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:35
S20 5	1	S204 and encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:35
S20 6	1	S205 and convolution$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:35

EAST Search History

S20 7	0	S206 and bitstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:36
S20 8	0	S206 and bit same stream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:36
S20 9	1	S206 and bit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:36
S21 0	1	S209 and path near4 metric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 12:37
S21 1	2	"7065696".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 14:04
S21 2	2	"5414738".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 14:05
S21 3	4	S211 or S212	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 14:05
S21 4	4	S213 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 14:05
S21 5	2	S214 and metric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 14:05
S21 6	0	S214 and two near4 trellis near4 stage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 14:05

S21 7	1	S214 and two near4 trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 14:06
S21 8	2	"7065696".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:30
S21 9	2	"5414738".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:30
S22 0	4	S218 or S219	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:30
S22 1	4	S220 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:30
S22 2	1	S221 and two near4 trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:30
S22 3	0	S222 and bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:30
S22 4	0	S222 and high$4 same width	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:31
S22 5	0	S222 and high$4 same band	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:31
S22 6	1	S222 and high$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:31

S22 7	3	S220 and high$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:34
S22 8	0	S220 and high$4 same bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:35
S22 9	1	S220 and high$4 same width	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 15:35
S23 0	2	"7065696".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:10
S23 1	2	"5414738".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:10
S23 2	4	S230 or S231	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:10
S23 3	1	S232 and high$4 same width	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:10
S23 4	0	S233 and higher near4 bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:10
S23 5	25205	parallel same viterbi near4 decoder higher near4 bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:11
S23 6	0	parallel same viterbi near4 decoder same higher near4 bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:11

S23 7	781	parallel same viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:11
S23 8	101	S237 and higher near4 bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:12
S23 9	1	S238 and parallel adj viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:12
S24 0	1	S238 and parallel near4 viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:13
S24 1	91	parallel near4 viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:14
S24 2	24525	higher near4 bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:14
S24 3	1	S241 and S242	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:15
S24 4	794	higher near4 band near5 width	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:16
S24 5	0	S241 and S244	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:16
S24 6	305	S237 and bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:17

S24 7	200	S237 and bandwidth same high$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:17
S24 8	101	S237 and higher near4 bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:19
S24 9	109	parallel near9 viterbi adj decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:20
S25 0	1	S248 and S249	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:20
S25 1	101	S248 and parallel same viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:21
S25 2	4	S248 and parallel with viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:21
S25 3	2	"6393074".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:26
S25 4	2	S253 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:26
S25 5	0	S254 and bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:28
S25 6	0	S254 and width	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:28

S25 7	0	S254 and trellis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/05 22:28
S25 8	2	"5,583,500".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 05:54
S25 9	2	"7,065,696".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:15
S26 0	0	S259 and (TCM near4 decoder near2 group)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:18
S26 1	0	S259 and (TCM near4 decod$4 near2 group)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:18
S26 2	0	S259 and (TCM near4 group)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:19
S26 3	2	S259 and QAM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:19
S26 4	1	S259 and QAM same demapper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:19

EAST Search History

S26 5	93	("20070205921" "5684811" "6075822" "6477680" "6622283" "6868521" "20020010895" "20030177431" "20050157823" "5721746" "6141384" "6734920" "6823489" "7006566" "20020154247" "20020154248" "20020172275" "6088405" "6560749" "7171609" "7206363" "20040153953" "20040264555" "20070274418" "5432803" "5825832" "5844945" "4583078" "6374387" "6449002" "6452984" "6744474" "6769090" "7096411" "20020036714" "20050120287" "20060026493" "5901182" "6115436" "6829297" "7130344" "20020186762" "20040091039" "20070220408" "6189126" "7003716" "20040128610" "6118816" "6034997" "5185747").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:57
S26 6	151	parallel near4 Viterbi near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:57
S26 7	14007	trellis or trellis near4 stage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:58
S26 8	5561	convolution$4 near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:58
S26 9	53	S266 and S267 and S268	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:59
S27 0	2	S265 and S269	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 06:59